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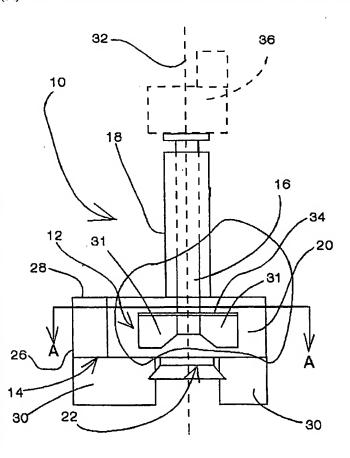
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(71) Applicant and

- (72) Inventor: VAN DEN BERG, Zacharias, Joseph [ZA/ZA]; 9 Cooperskloof Street, 1786 Glenharvie (ZA).
- (74) Agent: VAN DER MERWE, Andries, Petrus, Sch; P O BOX 20301, 2522 Noordbrug (ZA).
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(54) Title: SUBMERSIBLY OPERABLE HIGH VOLUME AND LOW PRESSURE LIQUID TRANSFER EQUIPMENT



(57) Abstract: Submersibly installable and operable high volume and low pressure stirrer type liquid transferring equipment (10) comprises a rotor type stirrer (12) driven via a drive shaft (16) passing without making contact along a sleeve (18) rooting centrally in a housing (14) having a downwardly facing inlet (22) and a tangentially arranged outlet (24). As the casing (26) of the housing (14) is independent of the remainder of the equipment (10) it is fitted with elevating leg plates (30). Its operative location is accommodated by a location of equipment installation. The stirrer (12) is bolted to a drive assembly (36) via its shaft (16). The length of the sleeve (18) is established in conjunction with the circumstances of use of the equipment (10) to maintain the zone (20) encompassed by the housing (14) sealed from above by a liquid seal.

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